

PORT HEALTH ADMINISTRATION - 1970

SECTION 1 - STAFF

TABLE A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other Appointment held
J.V.DYER	Port Medical Officer	1.9.68	M.B.,B.S., M.R.C.S., L.R.C.P., D.P.H.	Medical Officer of Health
W.R.FALCONER	Deputy Port Medical Officer	1.7.67	M.B., Ch.B., D.P.H.	Deputy Medical Officer of Health

Address and telephone number of the Medical Officer of Health:-

Public Health Department, Town Hall, Morecambe and Heysham -
Telephone: Morecambe 720.

SECTION II - Amount of shipping entering the district during the year.

TABLE B

Ships from	Number	Tonnage	Number Inspected		Number of ships reported as having, or having had during the voyage, infectious diseases on board.
			By Medical Officer of Health	By Public Health Inspector	
Foreign Ports	452	868,626	-	-	Nil
Coastwise	2,018	1,394,581	2	4	Nil
Total	2,470	2,263,207	2	4	Nil

The considerable increase in the number of vessels arriving from foreign ports in comparison with last year, is due to the Dun Laoghaire - Holyhead passenger service being re-routed through Heysham whilst the Menai Bridge is being repaired.

SECTION III - Character of shipping and trade during the year

TABLE C

Passenger Traffic:	Number of passengers	
	Inwards	Outwards
Belfast	166,236	165,891
Dublin	163,666	164,965
	329,902	330,856

In addition, during the summer months, 7,381 passengers were carried on day trips to Douglas, Isle of Man, and 7,275 passengers returned to Heysham.

Cargo Traffic: Principal IMPORTS:- Cotton, Linens, Tobacco and Sundry Merchandise.

	Total Imports Tons
Ex Belfast	182,462
Ex Dublin	8,338
Liquified ammonia gas (Coastwise)	6,317
	197,117

Principal EXPORTS:- Sundry Merchandise in containers and Machinery.

	Total Exports Tons
To Belfast	243,582
Liquified ammonia gas:	
Foreign	17,501
Coastwise	20,316
Oil:	
Foreign	37,434
Coastwise	254,424
To Dublin	9,927
Effluent	4,635
	587,819

LIVESTOCK - Imports and Exports

Imports:	Horses	Cattle	Sheep	Pigs	Others
Ex Belfast	1,285	29,439	199	90	30
Ex Dublin	18	2,173	-	-	-
Exports:					
To Belfast	127	52	72	22	872

Principal ports from which ships arrive: Belfast, Londonderry and Dublin.

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SECTION IV - Inland Barge Traffic

Nil

SECTION V - Water Supply

1. Source of supply for (a) the district, and (b) shipping.
Town supply for both (Lune Valley Water Board).
2. Report of tests for contamination.
Bacteriological and chemical satisfactory.
3. Precautions taken against contamination of hydrants and hosepipes.
Usual.
4. Number and sanitary condition of water boats, and powers of control by the Local Authority.
None employed.

SECTION VI - Public Health (Ships) Regulations, 1966/1968.

1. LIST OF INFECTED AREAS (Regulation 6).
Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure of supplying it to those persons.
The weekly record of infected areas supplied by the World Health Organisation is forwarded to the Waterguard Office for the information of Customs Officers and copy retained by Medical Officer.
2. RADIO MESSAGES
(a) Arrangements for sending permission by radio for ships to enter the district (Regulation 13).
Not ordinarily needed but arrangements have been made for messages to be given immediately by Railway Executive and Shipping Agent to Waterguard Office.
(b) Arrangements for receiving messages by radio from ships and for acting thereon. (Regulation 14(1) and (2)).
See notes to (a) above.
3. NOTIFICATIONS OTHERWISE THAN BY RADIO (Regulation 14(1)(b)).
Arrangements for receiving notifications otherwise than by radio and for acting thereon.
This is usually received by the Customs Officer and handed later to the Local Authority.
4. MOORING STATIONS (Regulations 22 to 30).
Situation of stations, any standing directions issued under these Regulations.
(a) Inner Mooring - for cases of smallpox and typhus
(i) West wall inside Harbour - small ships.
(ii) Ocean Jetty end - large ships.
(b) Outer Mooring - for cases of cholera, yellow fever and plague
(at Lune Deeps).

STANDING EXEMPTIONS

- (a) All ordinary notifiable infectious diseases other than those specified above.
- (b) Ships otherwise clean, which have arrived from a listed port in an infected area.

ARTICLE 17 - GENERAL PRINCIPLES

1. The purpose of this article is to ensure that the provisions of the Convention are applied in a consistent manner.

2. The provisions of this article shall be interpreted in accordance with the following principles:

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ARTICLE 20 - GENERAL PRINCIPLES

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ARRANGEMENTS FOR

- (a) Hospital accommodation for infectious diseases (other than smallpox - see Section VII).

An infectious diseases hospital at Lancaster is available for all cases except smallpox. For smallpox cases the Regional Hospital Board will make arrangements.

- (b) Surveillance and follow up of contacts.

A contact under surveillance and resident in the Borough would be visited daily during the incubation period of the disease. A contact moving outside the Borough would be instructed to visit the Health Department of the area to which he was moving and the Medical Officer of Health of that area would be notified to expect his arrival and given his proposed address.

- (c) Cleansing and disinfection of ships, persons, clothing and other articles.

Appliances and materials are available for the disinfecting of ships and this would be carried out by the Health Department staff.

SECTION VII - Smallpox

1. Name of Isolation Hospital to which smallpox cases are sent from the district.

Regional Hospital Board will make arrangements.

2. Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and vaccinal state of ambulance crews.

A special motor ambulance is available with attendants.

3. Name(s) of smallpox consultant(s) available.

Dr. A.G.Ironside, Monsall Hospital, Manchester.

4. Facilities for laboratory diagnosis of smallpox.

Either the suspect would be immediately removed to the hospital designated by the Regional Hospital Board and the laboratory investigation undertaken from there, or the material would be sent to the laboratory chosen by the smallpox consultant, probably Liverpool.

SECTION VIII - Venereal Diseases

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen.

No special arrangement for sailors. There is a clinic at the Royal Lancaster Infirmary.

SECTION IX - Cases of Notifiable and other infectious diseases on ships.

TABLE D

Nil Return.

(a) Sampled and tested for the presence of the virus

Sampled - see Annex 11.

As indicated in the table, the results of the tests

were as follows: For the first three samples, the results were as follows:

(b) Results of the tests

A number of samples were tested in the laboratory

and the results of the tests are given in the table.

During the period of the tests, the results of the tests were as follows: The results of the tests were as follows:

(c) Results of the tests

Results

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and the results of the tests are given in the table.

Annex 11 - Results

Annex 11 - Results of the tests

Results

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Annex 12 - Results

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SECTION X - Observations on the occurrence of malaria in ships.

Nil return.

SECTION XI - Measures taken against ships infected with or suspected of plague.

None needed.

SECTION XII - Measures against rodents in ships from foreign ports.

1. Procedure for inspection of ships for rats.

Ships with expired certificates sent to Barrow.

2. Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.

Submitted to pathologist ordinarily employed by the Public Health Authority. Usually the pathologist attached to the Public Health Laboratory, Preston. No rodents sent.

3. Arrangements in the district for deratting ships, the method used, and, if done by a commercial contractor, the name of the contractor.

Not carried out.

4. Progress in the rat-proofing of ships.

Not carried out.

TABLE E

Rodents destroyed during the year in ships from foreign ports.

Not known.

TABLE F

Deratting certificates and Deratting Exemption certificates issued during the year for ships from foreign ports.

Nil

SECTION XIII - Inspection of ships for nuisances

TABLE G

Inspections and Notices

Number of informal notices served	Nil
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Remedied	Nil
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Vessels boarded - no action necessary.

SECTION XIV - Public Health (Shell-fish) Regulations 1934 and 1948.

Information respecting any shell-fish beds or laying within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.

Under the Heysham and Morecambe Bay (Shell-fish) Regulations, 1926, an area of Morecambe Bay was prescribed and any mussels taken from this area must be subject to an approved process of cleansing or sterilisation before being made available for human consumption. The cleansing process is carried out at Portmadoc, North Wales.

No further action under the Public Health (Shell-fish) Regulations, 1934 and 1948 has been necessary.

SECTION I - Information on the submission of evidence is given.

Section II -

Section III - Information on the submission of evidence is given.

Section IV -

Section V -

Section VI - Information on the submission of evidence is given.

Section VII - Information on the submission of evidence is given.

Section VIII - Information on the submission of evidence is given.

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Section XIV - Information on the submission of evidence is given.

Section XV - Information on the submission of evidence is given.

Section XVI - Information on the submission of evidence is given.

Section XVII -

Section XVIII - Information on the submission of evidence is given.

Section XIX -

Section XX -

Section XXI - Information on the submission of evidence is given.

Section XXII -

Section XXIII -

Section XXIV - Information on the submission of evidence is given.

Section XXV - Information on the submission of evidence is given.

Section XXVI -

Section XXVII - Information on the submission of evidence is given.

Section XXVIII -

Section XXIX - Information on the submission of evidence is given.

Section XXX - Information on the submission of evidence is given.

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Section XXXIX - Information on the submission of evidence is given.

Section XL - Information on the submission of evidence is given.

Section XLI - Information on the submission of evidence is given.

Section XLII - Information on the submission of evidence is given.

Section XLIII - Information on the submission of evidence is given.

Section XLIV - Information on the submission of evidence is given.

Section XLV - Information on the submission of evidence is given.

SECTION XV - Medical Inspection of Aliens (applicable only to ports
approved for the landing of aliens).

Nil -- not a port approved for the landing of aliens.

SECTION XVI - Miscellaneous

Arrangements for the burial on shore of persons who have died on
board ship from infectious diseases.

By arrangement with local undertaker for cremation.

Signed:  J.V. DYER.

Medical Officer of Health.

Public Health Department,
Town Hall,
Morecambe and Heysham.
24th February, 1971.

